S4205-1

Minnesota Labor Market Review

March 1994 Issue
January 1994 Data

Only Four States Have Lower January Unemployment Rates Than Minnesota

Minnesota's January unemployment rate of 4.5 percent ranks fifth lowest nationally, while continuing to register well below the national rate of 6.7 percent.

Minnesota's rate, seasonally adjusted, is down from 4.8 percent in December and 5.1 percent last January. The corresponding national rates were 6.4 percent in December and 7.1 percent a year ago.

The unadjusted unemployment rates for Minnesota were 5.3 percent in January, 4.5 percent in December, and 6 percent a year ago. The comparable national rates were 7.3 percent in January, 6 percent in December, and 7.9 percent a year ago.

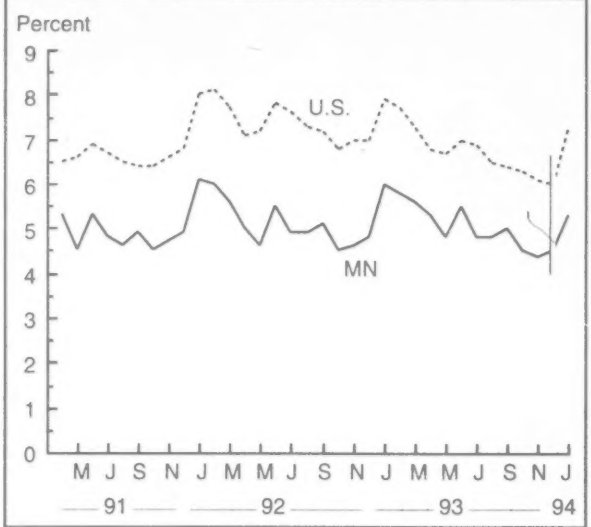
This favorable unemployment ranking shows that Minnesota's employment picture continues to remain strong compared to other states.

The four states referred to with seasonally adjusted employment rates below Minnesota's in January are South Dakota at 2.3 percent, Nebraska at 2.5 percent, Utah at 3.2 percent, and North Carolina at 4 percent. The states with the highest unemployment rates are West Virginia at 11 percent, Rhode Island at 10.5 percent, California at 10.1 percent, Maine at 9.5 percent, and Alaska at 8.6 percent.

Regionally, the average unemployment rate was lowest in the seven-county Twin Cities region at 3.8 percent and highest in the northern headwaters region which includes Bemidji at 10.8 percent. Hennepin County had the lowest unemployment rate in January at 3.5 percent, up from 3.2 percent in December. The unemployment rate rose to 24.4 percent in Clearwater County, the highest rate among the counties, from 18.3 percent in December.

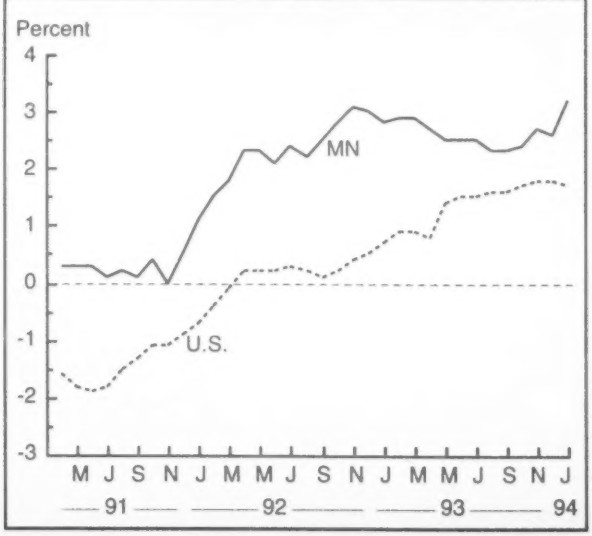
Beginning in January 1994, the state unemployment rates are revised due to changes in the Current Population Survey and a new methodology for producing labor force estimates. This has resulted in a revision of the historical series of the state from 1978 to 1993. For labor market areas within the state, the unemployment rates have been recalculated from 1990 to 1993. Thus, the December and January 1993 numbers presented above are not the same as those released in earlier months.

Monthly Unemployment Rate: U.S. and MN (Not Seasonally Adjusted)



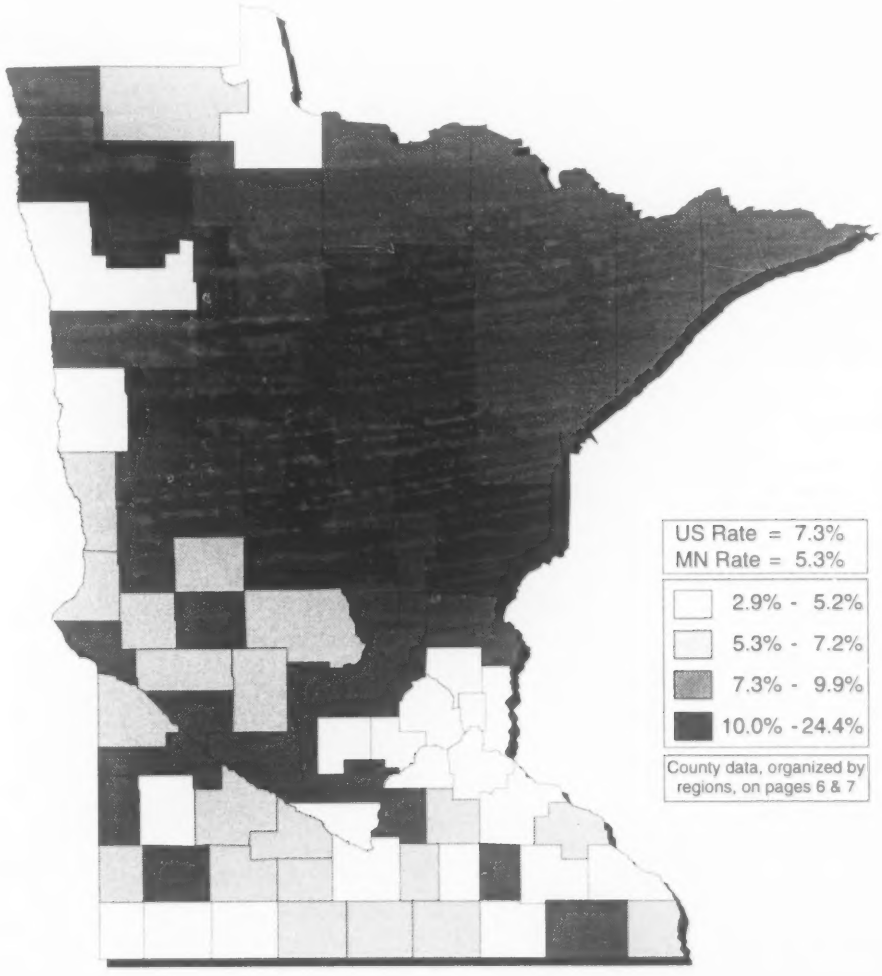
Starting in January 1994 unemployment rate based on new survey methodology.

Total Nonfarm Jobs, U.S. and MN Percent Change From Year Ago



Metropolitan area job growth over the past year was:	
St Cloud	Increase of 1,700 jobs or 2.3 percent.
Minneapolis-St. Paul	Increase of 44,400 jobs or 3.2 percent.
Rochester	Increase of 1,600 jobs or 2.4 percent.
Duluth-Superior	Increase of 1,100 jobs or 1.1 percent.

Minnesota Unemployment Rates by County
January 1994
(not seasonally adjusted)



Employer Survey of Minnesota Nonfarm Payroll Jobs, Hours and Earnings

Industry	Jobs* (thousands)			Percent Change From		Production Workers Hours & Earnings**					
						Average Weekly Earnings		Average Weekly Hours		Average Hourly Earnings	
	Jan 1994	Dec 1993	Jan 1993	Dec 1993	Jan 1993	Jan 1994	Jan 1993	Jan 1994	Jan 1993	Jan 1994	Jan 1993
TOTAL NONFARM WAGE AND SALARY	2,241.2	2,289.3	2,172.1	-2.1	3.2	---	---	---	---	---	---
GOODS PRODUCING	478.1	490.7	465.9	-2.6	2.6	---	---	---	---	---	---
Mining	6.6	7.0	6.7	-6.5	-2.6	769.70	677.82	43.0	42.9	17.90	15.80
Metal Mining	5.4	5.4	5.7	-0.6	-5.3	813.58	704.14	43.6	43.6	18.66	16.15
Construction	67.5	76.7	63.5	-12.0	6.4	690.03	689.66	36.9	37.4	18.70	18.44
Manufacturing	404.0	407.0	395.7	-0.7	2.1	517.91	495.31	41.4	40.8	12.51	12.14
Durable Goods	231.4	231.5	225.6	-0.1	2.5	531.71	505.12	41.9	41.0	12.69	12.32
Lumber, Wood, and Furniture	23.8	23.6	22.6	0.9	5.2	536.98	509.36	39.6	38.5	13.56	13.23
Stone, Clay and Glass Products	7.6	8.1	6.8	-6.6	12.3	588.90	557.66	45.3	42.7	13.00	13.06
Primary Metals	6.2	6.2	5.9	-0.6	4.7	597.82	549.83	43.7	42.1	13.68	13.06
Fabricated Metals	31.6	31.8	31.5	-0.5	0.4	582.43	544.66	42.7	41.2	13.64	13.22
Industrial Machinery and Equipment	75.9	75.6	75.2	0.4	0.9	587.00	567.75	42.2	41.9	13.91	13.55
Computer and Office Equipment	30.3	30.3	31.4	0.1	-3.5	659.60	658.94	41.8	42.9	15.78	15.36
Electronic & Other Electrical Equipment	30.6	30.7	30.0	-0.3	2.1	434.84	406.59	42.3	40.7	10.28	9.99
Transportation Equipment	12.1	11.9	11.0	1.6	10.0	501.74	492.68	40.3	40.7	12.45	12.11
Instruments and Related Products	34.4	34.3	34.4	0.1	0.0	475.03	453.95	42.3	41.8	11.23	10.86
Miscellaneous Manufacturing Industries	9.3	9.4	8.4	-1.2	10.8	428.76	412.34	39.7	38.9	10.80	10.60
Nondurable Goods	172.6	175.5	170.0	-1.6	1.5	501.84	483.95	40.9	40.5	12.27	11.92
Food and Beverage Products	48.5	50.3	49.2	-3.6	-1.5	447.28	428.57	41.3	40.7	10.83	10.53
Textile Mill Products and Apparel	5.2	5.4	4.7	-4.0	11.7	333.59	322.76	39.2	37.4	8.51	8.63
Paper and Allied Products	32.9	33.0	33.4	-0.1	-1.3	632.94	611.90	42.0	42.2	15.07	14.50
Printing and Publishing	54.4	54.6	52.0	-0.3	4.7	482.02	460.50	38.5	38.6	12.52	11.93
Chemicals & Petroleum & Coal Products	12.6	12.7	12.4	-1.0	1.2	695.90	653.17	44.1	43.4	15.78	15.05
Rubber, Plastics and Leather Products	19.1	19.5	18.4	-2.4	3.7	464.62	455.26	42.2	41.5	11.01	10.97
SERVICE PRODUCING	1,763.1	1,798.6	1,706.3	-2.0	3.3	---	---	---	---	---	---
Transportation, Comm., and Utilities	109.0	111.3	108.6	-2.1	0.3	---	---	---	---	---	---
Transportation	75.0	77.2	74.3	-2.9	0.9	---	---	---	---	---	---
Trucking and Warehousing	27.8	29.3	26.8	-5.1	4.0	429.85	418.05	39.4	35.7	10.91	11.71
Communications and Utilities	34.0	34.1	34.3	-0.4	-1.0	669.33	650.83	37.0	36.4	18.09	17.88
Trade	534.1	552.2	520.9	-3.3	2.5	274.75	265.17	28.8	28.3	9.54	9.37
Wholesale Trade	131.8	132.4	126.7	-0.5	4.0	470.63	464.18	37.5	37.8	12.55	12.28
Retail Trade	402.3	419.7	394.2	-4.2	2.0	216.15	206.30	26.2	25.5	8.25	8.09
Building Materials and Garden Supplies	16.7	17.4	15.9	-4.2	4.6	364.06	331.44	33.4	31.9	10.90	10.39
General Merchandise Stores	57.8	62.8	57.6	-8.1	0.3	216.53	220.70	27.1	28.7	7.99	7.69
Food Stores	54.8	57.2	55.6	-4.1	-1.4	241.46	250.78	27.1	27.2	8.91	9.22
Automotive Dealers & Service Stations	45.1	45.1	42.7	-0.1	5.5	336.86	330.95	34.8	34.8	9.68	9.51
Apparel and Accessories Stores	20.6	22.2	21.0	-7.6	-2.0	141.03	125.63	21.4	20.1	6.59	6.25
Furniture, Home Furn., & Equip. Stores	16.9	17.6	15.9	-4.1	6.3	320.85	307.20	31.0	32.1	10.35	9.57
Eating and Drinking Places	134.3	137.9	129.6	-2.6	3.6	135.25	122.03	21.4	19.4	6.32	6.29
Finance, Insurance and Real Estate (FIRE)	138.3	139.0	131.8	-0.5	4.9						
Finance	63.2	63.2	59.4	0.1	6.4						
Insurance	52.8	52.8	50.4	-0.1	4.6						
Real Estate	22.3	23.0	22.0	-3.1	1.6						
Services	618.0	628.3	590.8	-1.6	4.6						
Personal Services	24.5	25.0	23.9	-2.0	2.6						
Business Service	112.6	116.1	103.8	-3.1	8.5						
Automotive and Misc. Repair Services	23.7	23.8	22.9	0.0	3.7						
Health Services	183.1	184.4	180.0	-0.7	1.7						
Nursing and Personal Care Facilities	46.9	47.2	45.6	-0.6	2.7						
Hospitals	55.5	55.8	56.4	-0.6	-1.6						
Legal Services	16.1	16.3	16.2	-0.8	-0.3						
Private Educational Services	34.2	37.0	33.4	-7.4	2.6						
Government	363.9	367.8	354.1	-1.1	2.8						
Federal Government	34.1	34.3	33.5	-0.7	1.7						
State Government	85.8	86.4	85.9	-0.8	-0.1						
State Government Education	48.3	49.1	49.3	-1.6	-2.0						
Local Government	244.0	247.1	234.7	-1.2	4.0						
Local Government Education	132.5	135.5	127.3	-2.2	4.1						

Note: Not all industry sub-groups are shown for every major industry category.

* Totals may not add because of rounding.

** Average earnings data are on a "gross" basis and are derived from reports of payroll for full-time and part-time production or non-supervisory workers. The payroll is reported before deductions of any kind. Bonuses, retroactive pay, tips, payment in kind, and "fringe benefits" are excluded.

Employer Survey of Twin Cities Nonfarm Payroll Jobs, Hours and Earnings

Industry	Jobs* (thousands)			Percent Change From		Production Workers Hours & Earnings**					
						Average Weekly Earnings		Average Weekly Hours		Average Hourly Earnings	
	Jan 1994	Dec 1993	Jan 1993	Dec 1993	Jan 1993	Jan 1994	Jan 1993	Jan 1994	Jan 1993	Jan 1994	Jan 1993
TOTAL NONFARM WAGE AND SALARY	1,451.9	1,481.5	1,407.5	-2.0	3.2	---	---	---	---	---	---
GOODS PRODUCING	307.3	313.4	302.7	-2.0	1.5	---	---	---	---	---	---
Mining	0.3	0.4	0.3	-24.7	-5.1	694.65	875.56	42.1	53.0	16.50	16.52
Construction	41.7	46.9	41.2	-11.1	1.3	755.16	738.29	37.2	37.1	20.30	19.90
Manufacturing	265.3	266.1	261.2	-0.3	1.5	549.12	524.22	41.6	40.7	13.20	12.88
Durable Goods	154.1	154.2	152.4	-0.1	1.1	560.28	534.89	42.0	40.8	13.34	13.11
Lumber, Wood, and Furniture	9.6	9.5	9.0	0.7	5.6	606.95	574.17	39.8	37.7	15.25	15.23
Stone, Clay and Glass Products	2.9	3.1	2.6	-7.5	11.4	650.60	598.92	43.9	42.0	14.82	14.26
Primary Metals	4.7	4.8	4.6	-0.3	3.7	598.56	556.75	43.5	42.5	13.76	13.10
Fabricated Metals	23.7	23.9	23.9	-0.8	-0.8	625.79	577.04	42.6	41.1	14.69	14.04
Industrial Machinery and Equipment	51.9	51.7	51.9	0.3	0.0	599.89	577.94	41.4	40.7	14.49	14.20
Computer and Office Equipment	19.1	19.1	20.0	0.3	-4.1	634.12	647.98	38.2	39.9	16.60	16.24
Electronic & Other Electrical Equipment	19.1	19.1	18.1	-0.1	5.3	434.52	420.42	42.6	39.7	10.20	10.59
Transportation Equipment	5.6	5.5	5.2	1.0	7.8	615.38	616.77	40.7	40.9	15.12	15.08
Instruments and Related Products	30.8	30.7	31.2	0.2	-1.5	502.04	480.95	42.8	42.3	11.73	11.37
Miscellaneous Manufacturing Industries	5.9	6.0	5.9	-1.3	-0.9	501.70	482.45	41.6	41.2	12.06	11.71
Nondurable Goods	111.2	111.9	108.8	-0.6	2.2	532.93	511.60	40.9	40.7	13.03	12.57
Food and Beverage Products	19.2	19.4	19.0	-1.2	0.8	517.37	515.31	42.9	42.8	12.06	12.04
Paper and Allied Products	26.1	26.1	26.2	-0.2	-0.4	574.41	537.43	41.0	40.9	14.01	13.14
Printing and Publishing	39.2	39.2	37.5	0.1	4.6	500.64	476.35	38.6	38.2	12.97	12.47
Chemicals & Petroleum & Coal Products	11.4	11.5	11.1	-1.0	2.6	753.79	688.60	45.3	44.0	16.64	15.65
Rubber and Misc Plastics Products	12.5	12.7	12.4	-1.6	0.8	473.62	470.38	41.4	41.7	11.44	11.28
SERVICE PRODUCING	1,144.6	1,168.1	1,104.8	-2.0	3.6	---	---	---	---	---	---
Transportation, Comm., and Utilities	76.7	77.9	77.3	-1.5	-0.7	---	---	---	---	---	---
Transportation	55.1	56.2	55.7	-1.9	-1.1	---	---	---	---	---	---
Trucking and Warehousing	18.0	18.7	17.5	-3.8	3.0	455.58	392.78	36.8	29.4	12.38	13.36
Communications and Utilities	21.6	21.7	21.6	-0.4	0.2	677.37	647.62	37.3	35.8	18.16	18.09
Trade	342.8	354.3	333.0	-3.3	2.9	307.65	294.34	29.3	28.8	10.50	10.22
Wholesale Trade	87.8	87.9	84.2	-0.2	4.2	526.93	508.57	37.8	37.7	13.94	13.49
Retail Trade	255.0	266.4	248.8	-4.3	2.5	239.50	228.64	26.7	26.1	8.97	8.76
Building Materials and Garden Supplies	9.5	9.8	9.0	-3.4	5.1	399.00	380.75	32.1	29.7	12.43	12.82
General Merchandise Stores	37.9	41.8	37.7	-9.3	0.5	245.59	253.38	28.1	29.6	8.74	8.56
Food Stores	31.7	32.9	31.9	-3.8	-0.5	274.18	280.52	28.8	29.1	9.52	9.64
Automotive Dealers & Service Stations	26.0	26.0	24.7	0.0	5.6	401.13	375.80	36.4	36.1	11.02	10.41
Apparel and Accessories Stores	14.4	15.3	14.7	-6.2	-2.1	143.01	121.22	21.8	19.0	6.56	6.38
Furniture, Home Furn., & Equip. Stores	11.5	12.2	10.9	-5.3	6.0	400.88	362.88	31.1	32.4	12.89	11.20
Eating and Drinking Places	87.1	89.2	84.4	-2.3	3.2	151.55	145.52	21.9	20.1	6.92	7.24
Finance, Insurance and Real Estate (FIRE)	109.6	110.1	104.0	-0.4	5.4						
Finance	47.5	47.4	44.0	0.2	8.1						
Insurance	44.5	44.5	42.8	0.0	3.8						
Real Estate	17.6	18.2	17.2	-3.2	2.4						
Services	410.3	417.8	390.0	-1.8	5.2						
Personal Services	17.3	17.7	16.7	-2.3	4.0						
Business Services	94.4	97.3	87.1	-3.0	8.3						
Automotive and Misc. Repair Services	17.5	17.5	16.9	0.0	3.2						
Health Services	107.1	108.0	104.4	-0.8	2.6						
Nursing and Personal Care Facilities	25.4	25.5	24.7	-0.3	3.0						
Hospitals	33.3	33.6	34.0	-0.9	-2.0						
Legal Services	13.1	13.2	13.1	-0.7	-0.1						
Private Educational Services	18.2	19.8	17.9	-8.1	1.5						
Government	205.1	207.9	200.4	-1.4	2.3						
Federal Government	22.2	22.2	21.5	0.2	3.3						
State Government	57.2	57.8	56.5	-1.0	1.3						
State Government Education	33.1	33.7	32.6	-1.8	1.6						
Local Government	125.6	127.9	122.4	-1.8	2.6						
Local Government Education	69.4	71.7	67.5	-3.2	2.8						

Note: Not all industry sub-groups are shown for every major industry category.

* Totals may not add because of rounding.

** Average earnings data are on a "gross" basis and are derived from reports of payroll for full-time and part-time production or non-supervisory workers. The payroll is reported before deductions of any kind. Bonuses, retroactive pay, tips, payment in kind, and "fringe benefits" are excluded.

Employer Survey of St. Cloud MSA Nonfarm Payroll Jobs

Industry	Jobs			% Chg. From	
	Jan 1994	Dec 1993	Jan 1993	Dec 1993	Jan 1993
Total Nonfarm Wage and Salary	76,640	79,171	74,894	-3.2	2.3
Goods Producing	16,435	17,085	15,811	-3.8	3.9
Construction and Mining	2,713	3,327	2,537	-18.5	6.9
Manufacturing	13,722	13,758	13,274	-0.3	3.4
Durable Goods	6,970	6,978	7,023	-0.1	-0.8
Nondurable Goods	6,752	6,780	6,251	-0.4	8.0
Service Producing	60,205	62,086	59,083	-3.0	1.9
Transportation, Comm., and Utilities	2,652	2,773	2,717	-4.4	-2.4
Trade	23,589	24,331	23,084	-3.0	2.2
Wholesale Trade	4,048	4,071	3,913	-0.6	3.5
Retail Trade	19,541	20,260	19,171	-3.5	1.9
Finance, Insurance and Real Estate	2,364	2,375	2,316	-0.5	2.1
Services	18,659	19,330	18,308	-3.5	1.9
Health Services	5,722	5,745	5,783	-0.4	-1.1
Other Services	12,937	13,585	12,525	-4.8	3.3
Government	12,941	13,277	12,658	-2.5	2.2

Employer Survey of Rochester MSA Nonfarm Payroll Jobs

Industry	Jobs			% Chg. From	
	Jan 1994	Dec 1993	Jan 1993	Dec 1993	Jan 1993
Total Nonfarm Wage and Salary	69,018	69,985	67,390	-1.4	2.4
Goods Producing	13,098	13,438	13,875	-2.5	-5.6
Construction and Mining	1,836	2,122	1,922	-13.5	-4.5
Manufacturing	11,262	11,316	11,953	-0.5	-5.8
Durable Goods	9,317	9,368	10,137	-0.5	-8.1
Nondurable Goods	1,945	1,948	1,816	-0.2	7.1
Service Producing	55,920	56,547	53,515	-1.1	4.5
Transportation, Comm., and Utilities	1,985	1,985	2,024	0.0	-1.9
Trade	14,506	15,108	13,365	-4.0	8.5
Wholesale Trade	1,755	1,781	1,688	-1.5	4.0
Retail Trade	12,751	13,327	11,677	-4.3	9.2
Finance, Insurance and Real Estate	1,912	1,882	1,809	1.6	5.7
Services	30,245	30,246	29,283	0.0	3.3
Health Services	19,588	19,744	19,312	-0.8	1.4
Other Services	10,657	10,502	9,971	1.5	6.9
Government	7,272	7,326	7,034	-0.7	3.4

Minnesota's Annual Job Growth Climbs to 3.2 Percent in January

▲ Minnesota's **total nonfarm employment** grew by 69,100 jobs since January 1993. This 3.2 percent annual increase is the highest growth rate since June 1989. Almost all major industrial sectors showed strong gains, the only one that showed a decline was mining.

▲ The **Twin Cities** equaled the statewide 3.2 percent increase and added 44,400 jobs since January 1993. Nearly half of those new jobs occurred in the services sector (20,300). Trade added 9,800 jobs, finance, insurance and real estate (FIRE) added 5,600 jobs and manufacturing added 4,000 new jobs.

▲ The **Rochester** area had a 2.4 percent increase in employment since last January. Gains in services and retail trade outpaced declines in manufacturing and construction.

▲ **St. Cloud** grew by 2.3 percent in total nonfarm jobs since January 1993. Manufacturing, retail trade, services and government all posted solid gains.

▲ **Duluth-Superior** gained 1,100 jobs since January 1993, an increase of 1.1 percent in total employment. Government was the only sector which showed any decline over the year.

Employer Survey of Duluth and Duluth-Superior MSA Nonfarm Payroll Jobs

Industry	Duluth					Duluth-Superior MSA				
	Jobs			% Chg. From		Jobs			% Chg. From	
	Jan 1994	Dec 1993	Jan 1993	Dec 1993	Jan 1993	Jan 1994	Dec 1993	Jan 1993	Dec 1993	Jan 1993
Total Nonfarm Wage and Salary	51,656	53,025	51,278	-2.6	0.7	99,353	101,107	98,257	-1.7	1.1
Goods Producing	4,769	4,935	4,803	-3.4	-0.7	16,023	16,873	15,287	-5.0	4.8
Mining	——	Combined with construction		——		4,877	4,901	4,688	-0.5	4.0
Construction	1,368	1,479	1,423	-7.5	-3.9	2,927	3,697	2,793	-20.8	4.8
Manufacturing	3,401	3,456	3,380	-1.6	0.6	8,219	8,275	7,806	-0.7	5.3
Durable Goods	1,310	1,315	1,275	-0.4	2.7	4,427	4,449	4,366	-0.5	1.4
Nondurable Goods	2,091	2,141	2,105	-2.3	-0.7	3,792	3,826	3,440	-0.9	10.2
Service Producing	46,887	48,090	46,475	-2.5	0.9	83,330	84,234	82,970	-1.1	0.4
Transportation, Comm., and Utilities	3,115	3,248	3,052	-4.1	2.1	6,023	6,135	5,898	-1.8	2.1
Trade	13,297	13,626	12,579	-2.4	5.7	25,506	26,251	25,308	-2.8	0.8
Wholesale Trade	2,022	2,049	1,871	-1.3	8.1	4,126	4,151	4,066	-0.6	1.5
Retail Trade	11,275	11,577	10,708	-2.6	5.3	21,380	22,100	21,242	-3.3	0.6
Finance, Insurance and Real Estate	2,201	2,264	2,174	-2.8	1.2	3,427	3,480	3,389	-1.5	1.1
Services	16,492	16,717	16,394	-1.3	0.6	27,207	27,035	26,779	0.6	1.6
Health Services	7,181	7,150	6,989	0.4	2.7	11,169	11,160	11,053	0.1	1.0
Other Services	9,311	9,567	9,405	-2.7	-1.0	16,038	15,875	15,726	1.0	2.0
Government	11,782	12,235	12,276	-3.7	-4.0	21,167	21,333	21,596	-0.8	-2.0

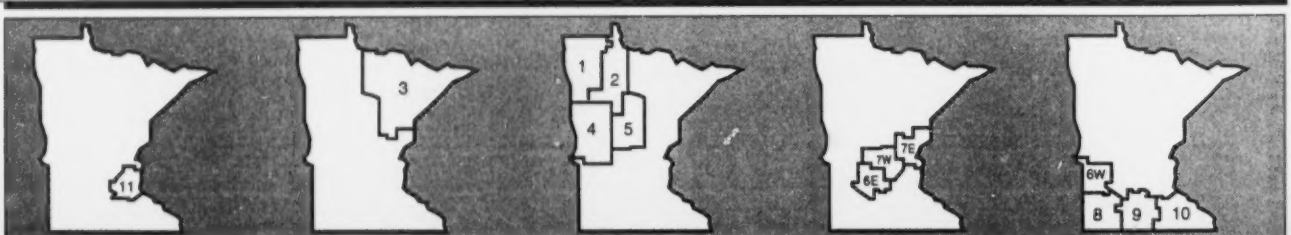
Labor Force Estimates

County/Area	Labor Force			Employment			Unemployment			Rate of Unemployment		
	Jan 1994	Dec 1993	Jan 1993	Jan 1994	Dec 1993	Jan 1993	Jan 1994	Dec 1993	Jan 1993	Jan 1994	Dec 1993	Jan 1993
United States ('000s)												
(Seasonally adjusted)	130,667	128,898	127,224	121,971	120,661	118,178	8,696	8,237	9,046	6.7	6.4	7.1
(Unadjusted)	129,393	128,401	126,034	119,901	120,636	116,123	9,492	7,764	9,911	7.3	6.0	7.9
Minnesota												
(Seasonally adjusted)	2,539,608	2,486,952	2,446,870	2,426,305	2,367,135	2,322,231	113,303	119,817	124,639	4.5	4.8	5.1
(Unadjusted)	2,511,312	2,452,559	2,418,511	2,378,243	2,341,649	2,274,004	133,069	110,910	144,507	5.3	4.5	6.0
Metropolitan Statistical Areas (MSA)*												
Mpls.-St. Paul MSA	1,534,415	1,507,407	1,478,680	1,472,373	1,454,392	1,408,883	62,042	53,015	69,797	4.0	3.5	4.7
Duluth-Superior MSA	120,470	116,112	117,086	111,318	108,503	107,250	9,152	7,609	9,836	7.6	6.6	8.4
St. Cloud MSA	89,072	88,006	86,352	83,151	82,847	80,697	5,921	5,159	5,655	6.6	5.9	6.5
Rochester MSA	66,033	63,424	63,047	63,239	61,175	60,766	2,794	2,249	2,281	4.2	3.5	3.6
Region 1	49,454	48,790	47,482	45,575	44,905	42,967	3,879	3,885	4,515	7.8	8.0	9.5
Kittson	2,486	2,422	2,479	2,269	2,233	2,232	217	189	247	8.7	7.8	10.0
Marshall	5,149	4,952	4,917	4,370	4,296	4,068	779	656	849	15.1	13.2	17.3
Norman	3,552	3,412	3,429	3,282	3,199	3,094	270	213	335	7.6	6.2	9.8
Pennington	7,144	7,048	6,834	6,352	6,400	5,870	792	648	964	11.1	9.2	14.1
Polk	20,987	20,799	19,901	20,063	19,845	18,705	924	954	1,196	4.4	4.6	6.0
Red Lake	2,182	2,057	2,111	1,780	1,790	1,679	402	267	432	18.4	13.0	20.5
Roseau	7,954	8,100	7,811	7,459	7,142	7,319	495	958	492	6.2	11.8	6.3
Region 2	33,141	32,627	32,189	29,555	29,840	28,423	3,586	2,787	3,766	10.8	8.5	11.7
Beltrami	16,569	16,421	16,113	15,163	15,287	14,660	1,406	1,134	1,453	8.5	6.9	9.0
Clearwater	3,880	3,735	3,916	2,932	3,051	2,881	948	684	1,035	24.4	18.3	26.4
Hubbard	7,193	7,036	7,004	6,326	6,377	6,116	867	659	888	12.1	9.4	12.7
Lake of the Woods	2,100	2,003	2,054	2,011	1,926	1,974	89	77	80	4.2	3.8	3.9
Mahnomen	3,399	3,432	3,102	3,123	3,199	2,792	276	233	310	8.1	6.8	10.0
Region 3	153,294	147,058	149,302	139,653	136,199	135,064	13,641	10,859	14,238	8.9	7.4	9.5
Aitkin	5,636	5,354	5,385	4,851	4,750	4,560	785	604	825	13.9	11.3	15.3
Carlton	15,207	14,516	14,381	13,808	13,497	12,978	1,399	1,019	1,403	9.2	7.0	9.8
Cook	2,578	2,535	2,496	2,342	2,374	2,278	236	161	218	9.2	6.4	8.7
Itasca	18,977	18,036	18,702	16,371	15,888	16,421	2,606	2,148	2,281	13.7	11.9	12.2
Koochiching	6,381	6,170	6,478	5,747	5,594	5,735	634	576	743	9.9	9.3	11.5
Lake	5,266	5,150	5,180	4,836	4,839	4,681	430	311	499	8.2	6.0	9.6
St. Louis	99,249	95,297	96,680	91,698	89,257	88,411	7,551	6,040	8,269	7.6	6.3	8.6
City of Duluth	43,367	41,709	42,071	40,787	39,702	39,325	2,580	2,007	2,746	5.9	4.8	6.5
Bal of St. Louis Cnty	55,882	53,588	54,609	50,911	49,555	49,086	4,971	4,033	5,523	8.9	7.5	10.1
Region 4	99,561	96,326	96,427	92,213	90,500	88,109	7,348	5,826	8,318	7.4	6.0	8.6
Becker	11,923	11,550	11,908	10,536	10,409	10,372	1,387	1,141	1,536	11.6	9.9	12.9
Clay	29,216	28,213	27,341	27,742	26,978	25,888	1,474	1,235	1,453	5.0	4.4	5.3
Douglas	14,996	14,361	14,504	14,034	13,606	13,364	962	755	1,140	6.4	5.3	7.9
Grant	3,100	2,910	2,892	2,860	2,726	2,630	240	184	262	7.7	6.3	9.1
Otter Tail	24,459	24,171	24,369	22,199	22,398	21,565	2,260	1,773	2,804	9.2	7.3	11.5
Pope	5,115	4,978	5,024	4,744	4,695	4,613	371	283	411	7.3	5.7	8.2
Stevens	5,290	4,984	5,109	4,958	4,725	4,778	332	259	331	6.3	5.2	6.5
Traverse	1,765	1,671	1,740	1,643	1,588	1,597	122	83	143	6.9	5.0	8.2
Wilkin	3,697	3,488	3,540	3,497	3,375	3,302	200	113	238	5.4	3.2	6.7
Region 5	65,633	62,903	62,383	58,958	57,581	55,250	6,675	5,322	7,133	10.2	8.5	11.4
Cass	10,319	9,890	9,724	9,140	8,942	8,443	1,179	948	1,281	11.4	9.6	13.2
Crow Wing	23,871	22,897	22,334	21,666	21,194	20,014	2,205	1,703	2,320	9.2	7.4	10.4
Morrison	14,728	14,079	14,356	13,049	12,746	12,500	1,679	1,333	1,856	11.4	9.5	12.9
Todd	10,653	10,313	10,228	9,574	9,387	9,064	1,079	926	1,164	10.1	9.0	11.4
Wadena	6,062	5,724	5,741	5,529	5,312	5,229	533	412	512	8.8	7.2	8.9
Region 6E	57,201	55,610	55,602	53,379	52,654	51,286	3,822	2,956	4,316	6.7	5.3	7.8
Kandiyohi	19,849	19,365	19,000	18,652	18,438	17,796	1,197	927	1,204	6.0	4.8	6.3
McLeod	19,346	18,611	18,632	18,331	17,825	17,376	1,015	786	1,256	5.2	4.2	6.7
Meeker	9,386	9,102	9,202	8,476	8,398	8,149	910	704	1,053	9.7	7.7	11.4
Renville	8,620	8,532	8,768	7,920	7,993	7,965	700	539	803	8.1	6.3	9.2
Region 6W	25,047	23,905	23,427	23,172	22,421	21,444	1,875	1,484	1,983	7.5	6.2	8.5
Big Stone	2,826	2,707	2,805	2,570	2,512	2,553	256	195	252	9.1	7.2	9.0
Chippewa	6,743	6,439	6,223	6,162	5,997	5,611	581	442	612	8.6	6.9	9.8
Lac Qui Parle	4,000	3,878	3,897	3,779	3,686	3,627	221	192	270	5.5	5.0	6.9
Swift	5,243	5,033	4,825	4,886	4,753	4,411	357	280	414	6.8	5.6	8.6
Yellow Medicine	6,235	5,848	5,677	5,775	5,473	5,242	460	375	435	7.4	6.4	7.7

Labor Force Estimates

County/Area	Labor Force			Employment			Unemployment			Rate of Unemployment		
	Jan 1994	Dec 1993	Jan 1993	Jan 1994	Dec 1993	Jan 1993	Jan 1994	Dec 1993	Jan 1993	Jan 1994	Dec 1993	Jan 1993
Region 7E	61,289	58,823	58,247	55,394	54,337	51,983	5,895	4,486	6,264	9.6	7.6	10.8
Chisago	17,113	16,498	16,475	15,507	15,314	14,840	1,606	1,184	1,635	9.4	7.2	9.9
Isanti	14,002	13,580	13,625	12,875	12,714	12,321	1,127	866	1,304	8.0	6.4	9.6
Kanabec	6,998	6,643	6,788	6,097	5,964	5,840	901	679	948	12.9	10.2	14.0
Mille Lacs	10,065	10,049	9,888	9,140	9,314	8,888	925	735	1,000	9.2	7.3	10.1
Pine	13,111	12,053	11,471	11,775	11,031	10,094	1,336	1,022	1,377	10.2	8.5	12.0
Region 7W	154,776	151,962	149,959	143,992	142,931	138,922	10,784	9,031	11,037	7.0	5.9	7.4
Benton	18,560	18,408	17,941	17,128	17,066	16,623	1,432	1,342	1,318	7.7	7.3	7.3
Sherburne	25,181	24,557	24,361	23,335	23,045	22,332	1,846	1,512	2,029	7.3	6.2	8.3
Stearns	70,512	69,598	68,411	66,023	65,781	64,074	4,489	3,817	4,337	6.4	5.5	6.3
Wright	40,523	39,399	39,246	37,506	37,039	35,893	3,017	2,360	3,353	7.4	6.0	8.5
Region 8	64,215	61,844	60,771	60,568	58,799	57,021	3,647	3,045	3,750	5.7	4.9	6.2
Cottonwood	6,501	6,211	5,911	6,141	5,916	5,519	360	295	392	5.5	4.7	6.6
Jackson	5,778	5,437	5,318	5,478	5,184	4,981	300	253	337	5.2	4.7	6.3
Lincoln	3,189	3,163	3,016	2,933	2,947	2,776	256	216	240	8.0	6.8	8.0
Lyon	15,511	14,731	14,435	14,721	14,109	13,678	790	622	757	5.1	4.2	5.2
Murray	4,455	4,460	4,355	4,042	4,163	3,901	413	297	454	9.3	6.7	10.4
Nobles	10,227	9,936	9,901	9,709	9,496	9,357	518	440	544	5.1	4.4	5.5
Pipestone	4,815	4,784	4,793	4,492	4,487	4,418	323	297	375	6.7	6.2	7.8
Redwood	8,969	8,603	8,438	8,475	8,139	7,955	494	464	483	5.5	5.4	5.7
Rock	4,770	4,519	4,604	4,577	4,358	4,436	193	161	168	4.0	3.6	3.6
Region 9	116,547	113,387	112,854	109,920	108,067	105,506	6,627	5,320	7,348	5.7	4.7	6.5
Blue Earth	31,404	30,706	30,162	30,258	29,728	28,810	1,146	978	1,352	3.6	3.2	4.5
Brown	14,650	14,181	13,938	13,687	13,435	12,940	963	746	998	6.6	5.3	7.2
Faribault	7,870	7,600	7,802	7,330	7,164	7,103	540	436	699	6.9	5.7	9.0
Le Sueur	13,211	12,793	12,641	12,121	11,909	11,541	1,090	884	1,100	8.3	6.9	8.7
Martin	11,155	10,867	11,258	10,359	10,200	10,321	796	667	937	7.1	6.1	8.3
Nicollet	16,907	16,526	16,205	16,295	16,009	15,515	612	517	690	3.6	3.1	4.3
Sibley	6,611	6,608	6,419	6,015	6,146	5,802	596	462	617	9.0	7.0	9.6
Waseca	8,808	8,405	8,664	8,247	7,994	8,061	561	411	603	6.4	4.9	7.0
Watonwan	5,931	5,701	5,765	5,608	5,482	5,413	323	219	352	5.4	3.8	6.1
Region 10	241,342	233,028	230,621	228,531	222,738	218,198	12,811	10,290	12,423	5.3	4.4	5.4
Dodge	8,434	8,404	8,029	7,697	7,856	7,342	737	548	687	8.7	6.5	8.6
Fillmore	10,106	9,808	9,934	9,306	9,185	9,082	800	623	852	7.9	6.4	8.6
Freeborn	17,683	17,258	17,018	16,559	16,298	16,070	1,124	960	948	6.4	5.6	5.6
Goodhue	24,557	23,516	23,380	23,333	22,557	22,103	1,224	959	1,277	5.0	4.1	5.5
Houston	10,482	10,220	10,126	9,863	9,796	9,414	619	424	712	5.9	4.1	7.0
Mower	18,730	18,209	17,970	17,848	17,459	17,110	882	750	860	4.7	4.1	4.8
Olmsted	66,033	63,424	63,047	63,239	61,175	60,766	2,794	2,249	2,281	4.2	3.5	3.6
City of Rochester	44,235	42,564	42,210	42,332	40,950	40,676	1,903	1,614	1,534	4.3	3.8	3.6
Rice	28,087	27,253	27,207	26,337	25,799	25,415	1,750	1,454	1,792	6.2	5.3	6.6
Steele	17,937	17,178	16,919	17,123	16,536	16,043	814	642	876	4.5	3.7	5.2
Wabasha	10,622	10,169	10,313	9,922	9,678	9,656	700	491	657	6.6	4.8	6.4
Winona	28,671	27,589	26,678	27,304	26,399	25,197	1,367	1,190	1,481	4.8	4.3	5.6
Region 11	1,389,812	1,366,297	1,339,248	1,337,334	1,320,680	1,279,832	52,478	45,617	59,416	3.8	3.3	4.4
Anoka	154,963	152,109	149,319	147,686	145,847	141,336	7,277	6,262	7,983	4.7	4.1	5.3
Carver	30,810	30,195	29,592	29,540	29,172	28,270	1,270	1,023	1,322	4.1	3.4	4.5
Dakota	179,139	175,807	172,743	172,562	170,413	165,142	6,577	5,394	7,601	3.7	3.1	4.4
Hennepin	623,930	614,337	601,270	602,245	594,745	576,350	21,685	19,592	24,920	3.5	3.2	4.1
City of Bloomington	55,027	54,168	53,060	53,417	52,752	51,121	1,610	1,416	1,939	2.9	2.6	3.7
City of Minneapolis	206,133	202,901	198,284	198,051	195,585	189,536	8,082	7,316	8,748	3.9	3.6	4.4
Ramsey	273,869	269,154	263,685	263,774	260,489	252,432	10,095	8,665	11,253	3.7	3.2	4.3
City of St. Paul	143,767	141,090	138,322	137,344	135,633	131,438	6,423	5,457	6,884	4.5	3.9	5.0
Scott	36,383	35,612	35,182	34,582	34,151	33,095	1,801	1,461	2,087	5.0	4.1	5.9
Washington	90,718	89,083	87,457	86,945	85,863	83,207	3,773	3,220	4,250	4.2	3.6	4.9

*Note: Minneapolis/St Paul Metropolitan Statistical Area (MSA) now includes Sherburne County and Pierce County in Wisconsin.
St. Cloud Metropolitan Statistical Area (MSA) is now comprised of Benton and Stearns Counties.



Minnesota
Labor Market Review

MINNESOTA DEPARTMENT OF
Jobs and Training
RESEARCH & STATISTICS OFFICE
390 NORTH ROBERT STREET
ST. PAUL, MN 55101
(612) 296-6545 (VOICE)
(612) 282-5429 (FAX)
(612) 297-7343 (BBS)

FIRST CLASS MAIL
POSTAGE & FEES
PAID
BUREAU OF
LABOR STATISTICS
PERMIT NO. G-738

STATISTICAL REFERENCE IND
CONGRESSIONAL INFORMATION SERV
4520 EAST-WEST HIGHWAY
BETHESDA MD 20814

If you do not want to receive this publication, please check here ☐ and mail or FAX this page to the above address.

If your mailing label is incorrect, please update it and mail or FAX this page to the above address.

Minnesota Labor Market Review is available in alternative formats upon request.

Changes in the Labor Force Estimates

Beginning this month the labor force estimates will reflect several major changes which will make comparisons to previously published data impossible. These changes represent a significant overhaul of the complicated system and methodology used to produce the monthly unemployment rates from the national down to the county level.

At the national level, the Bureau of Labor Statistics (BLS) implemented changes in the Current Population Survey (CPS). This monthly survey is conducted by the Census Bureau for the BLS and includes 60,000 households nationally (732 in Minnesota). The survey collection methods are now computerized and the questions have been changed to get more accurate data on women in the labor force, discouraged workers, part-time and self-employed workers as well as other categories which were previously not accurately counted.

There is also a change in the regression formula used for the state estimates to one which will produce a smoother time series--one with less volatility from month to month. Population controls and a variety of ratios and inputs have also been changed as a result of the 1990 Census.

The Minneapolis-St. Paul and St. Cloud Metropolitan Statistical Areas (MSAs) have been redefined. Sherburne County is no longer in the St. Cloud MSA and is added to the Minneapolis-St. Paul MSA along with Pierce County in Wisconsin. Unemployment rates in Polk, Wilkin, Houston and Clay Counties will be affected by calculations in border states.

A new time series for the statewide labor force estimates has been calculated back to 1978. At the substate level estimates have been calculated back to 1990. **Anyone tracking the unemployment rate in a time series should discard this old data and call (612) 296-6545 to obtain the revised time series. This data can also be downloaded via an electronic bulletin board system (612) 297-7343.**

The *Minnesota Labor Market Review* is published monthly (with expanded quarterly issues) by the Research and Statistics Office of the Minnesota Department of Jobs and Training.

Production Staff:
Rick Caligiuri, Bill Drew, Linda Carlstedt, Barbara Gorski, Don Hilber

Director: Med Chottepanda
Commissioner: R. Jane Brown